

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/767,707	01/29/2004	Adam T. Elliott	07542.0204US01	5662	
23552 75	590 10/06/2005		EXAMINER		
	& GOULD PC		NGUYEN, JOHN QUOC		
P.O. BOX 2903			ART UNIT	PAPER NUMBER	
MINNEAPOLI	S, MN 55402-0903		3654		
			303.		

DATE MAILED: 10/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	HS						
	700	Application	on No.	Applicant(s)			
		10/767,70	07	ELLIOTT ET AL.			
	Office Action Summary	Examine		Art Unit			
		John Q. N	lguyen	3654			
Period for	The MAILING DATE of this commun Reply	ication appears on the	cover sheet with	the correspondence ad	Idress		
WHICH - Extens after S - If NO p - Failure Any re	RTENED STATUTORY PERIOD F- HEVER IS LONGER, FROM THE M ions of time may be available under the provisions IX (6) MONTHS from the mailing date of this commerciod for reply is specified above, the maximum stato reply within the set or extended period for reply ply received by the Office later than three months a patent term adjustment. See 37 CFR 1.704(b).	AILING DATE OF The of 37 CFR 1.136(a). In no evalunication. atutory period will apply and wwill, by statute, cause the approximation.	HIS COMMUNICA ent, however, may a repli rill expire SIX (6) MONTH plication to become ABAN	ATION. y be timely filed IS from the mailing date of this or NDONED (35 U.S.C. § 133).			
Status							
1)□ F	Responsive to communication(s) file	d on					
•	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.						
3) 🗌 🥫	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Dispositio	n of Claims			•			
4) ⊠ Claim(s) 1-11 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.  5) ⊠ Claim(s) 11 is/are allowed.  6) ⊠ Claim(s) 1-4 and 6-9 is/are rejected.  7) ⊠ Claim(s) 5 and 10 is/are objected to.  8) □ Claim(s) are subject to restriction and/or election requirement.							
Applicatio	n Papers						
9)□ ⊤	he specification is objected to by the	e Examiner.					
10)[] T	he drawing(s) filed on is/are:	a) accepted or b	☐ objected to by	the Examiner.			
,	Applicant may not request that any obje	ction to the drawing(s)	oe held in abeyance	e. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority ur	nder 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
2) Notice 3) Inform	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (Pation Disclosure Statement(s) (PTO-1449 or No(s)/Mail Date 4/26/04.			Mail Date  mal Patent Application (PTC	O-152)		

CK

Application/Control Number: 10/767,707

Art Unit: 3654

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brown et al (US-5749538) in view of McCarthy (US-4098469).

Brown et al discloses an apparatus having substantially all the claimed features including housing 38, end walls 44, mandrel arms 14/18, and mandrels 22. In their movement, the free ends of the mandrels move in a direction toward the respective end wall. What is not disclosed is a slideable door. McCarthy discloses another dispenser in which a slideable door 16 which slides in four directions (up/down and backwards/forwards) is provided at the opening. It would have been obvious to a person having ordinary skill in the art to provide the apparatus of Brown et al with a slideable door as taught by McCarthy to open ("first door position") and close ("second door position") the opening to keep out dust.

Claims 6-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brown et al in view of McCarthy as applied to claims 1-4 above, and further in view of Stanland et al (US-6491251).

Stanland et al disclose the use of the known (see applicant's specification, page 2) double core rolls 102 on mandrels 100a-d. Note fig. 3 of Brown et al. It would have been obvious to a person having ordinary skill in the art to use the known double core

Application/Control Number: 10/767,707

Art Unit: 3654

rolls as shown by Stanland et al in the apparatus of Brown et al to take advantage of the availability of such double core rolls. The last three lines of claim 6 are deemed to be an intended use of the apparatus and therefore carry little patentable weight; all claimed structures having been met.

Claims 5 and 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 11 is allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Q. Nguyen whose telephone number is (571) 272-6952. The examiner can normally be reached on Monday, Tuesday, Thursday, and Friday, from 7:00 AM to 4:30 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Matecki, can be reached on (571) 272-6951. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Application/Control Number: 10/767,707

Art Unit: 3654

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John Q. Nguyen Primary Examiner Art Unit 3654